



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: K. King *et al.*

Serial No.: 09/752,145

Filed: December 29, 2000

For: *Expression of G Protein Coupled Receptors In Yeast*

Attorney Docket No.: CPI-013CNDV4RCE

Group Art Unit: 1646

Examiner: J. Ulm

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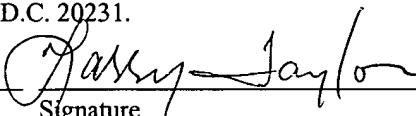
**Box RCE**  
**Commissioner for Patents**  
**Washington, D.C. 20231**

**CERTIFICATION OF EXPRESS MAIL UNDER 37 CFR 1.10**

Date of Deposit: March 10, 2003 Mailing Label Number: EL 931 680 909 US

I hereby certify that this 37 CFR 1.53(b) request and the documents referred to as attached therein are being deposited with the United States Postal Service on the date indicated above in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 and addressed to Box RCE, Commissioner for Patents, Washington, D.C. 20231.

Larry Taylor  
Name of Person Mailing Paper

  
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**AMENDMENT AND REPLY**

Dear Sir:

This is in response to the final Office Action mailed from the Patent Office on September 9, 2002 (Paper No. 9). A request and fee for the appropriate extension of time and an Information Disclosure Statement are being filed concurrently herewith.

Please amend the above-identified application as follows.

**In the Claims:**

Please add new claims 10 and 11 as follows:

*23* 10. (New) A transformed yeast cell according to claim 1, wherein said heterologous G protein coupled receptor and said heterologous G protein  $\alpha$  subunit operatively associate and activate an endogenous yeast signal transduction pathway.